# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 18 2007

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms. Kim Davis RegWest Company P.O. Box 2220 Greeley, CO 80632-2220

Dear Ms. Davis:

Subject:

Reregistration - Label Review of Rainbow Professional Weed Killer (Bromacil)

EPA Registration No. 13283-9

Submission Dated: February 23, 2007

The amendment referred to above, submitted in connection with reregistration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable and in compliance with the Bromacil Reregistration Eligibility Decision (RED) document once the following changes are made:

- 1. Under the Environmental Hazards section, remove "For terrestrial uses".
- 2. The maximum application rate is 12 lbs ai per acre per year. You can use your current use directions and permit a single 8 lb ai/acre application or adjust your use directions to allow a maximum of 12 lbs of Diuron to be applied per 12 month period.
- 3. Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order of Injunctive Relief in <u>Washington Toxics Coalition</u>, et al. v. EPA, C01-0132C, (W.D. WA). For further information, please refer to <u>www.epa.gov/espp/wtc/</u>.

This product will be eligible for reregistration once the second active ingredient, Diuron, has completed the reregistration process.

Page Two Reg: No. 13283-9

Enclosed is a copy of your label stamped "Accepted with Comments". This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit three (3) copies of your final printed labeling before you release the product for shipment.

Sincerely,

James A. Torupkins

Product Manager (25)

Herbicide Branch 7505P

Registration Division (7505P)

# Rainbow® Weed Killer

For General Weed Control Around

Buried Cable Closures, Telephone Booths, Cross-Connect Boxes, Transformer Pads and Fire Plugs

Granular Weed Killer

ACCEPTED
with COMMENTS
In EPA Letter Dated:
APR 18 200
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.

- 4	Active ingredients:	
_	Bromacil (5-bromo-3-sec-butyl-6-methyluracil)	2%
	Diruon [3-(3,4-dichlorophenyl)-1,1-dimethylurea]	
Other Ingredients		
	Total	

# Keep Out of Reach of Children CAUTION

See side panel for first aid and additional precautionary statements.

Net Wt. 20 lbs. [6 lbs.] [8 oz.]

(Side Panels)

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

# NON-CROP WEED CONTROL Only For Industrial Use

## **General Precautions and Restrictions**

Do not apply on or near desirable woody or herbaceous plants or on areas where their roots may extend because of possible injury to such plants. Do not use on croplands or any land to be used for subsequent cropping. Do not use in any recreational areas or in or around homes. Do not use to treat berms of ditches, seasonally dry flood plains, deltas, marshes, swamps, bogs and/or transitional areas between upland and lowland sites. Do not enter or allow others to enter treated areas until the dusts have settled. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Application with a spoon or pump-feed/gravity-feed backpack spreader is prohibited.

This product is a nonselective herbicide for controlling a wide range of annual and perennial weeds and grasses. Use only for general weed control on non-cropland areas around buried cable closures, telephone booths, cross-connect boxes, transformer pads and fireplugs. The duration of nonproductivity is dependent upon rainfall, soil type and other conditions.

**Application Rate:** Apply 0.5 to 1 pound per 100 square feet. Repeat spot treatment may be required when deep-rooted perennial weeds are present. Maximum rate per application: 1 lb. 6 oz. of product per 100 sq. ft. (12 lbs. Al/A) per year in areas of high rainfall or dense vegetation; 14.7 oz. of product per 100 sq. ft. (8 lbs. Al/A) in all other areas. Apply a maximum of 2 applications per year with a minimum retreatment interval of 90 days.

**How to Apply:** Apply, as furnished, with a shaker-type applicator or with equipment that will uniformly distribute the product over the area to be treated. Application equipment is available from Rainbow Technology Corporation.

When to Apply: To obtain best results, apply to the ground where product will be absorbed by the roots. Applications made early in the season have been found to give results superior to applications at a later seasonal date. Maximum effectiveness in arid regions is obtained when application is made just prior to the rainy season.

{For product to be used in combination with an insecticide:}

In areas where both vegetation and insect infestation require simultaneous control, this product may be mixed with Rainbow® Fire Ant Killer. Mix only enough combined product to cover a pre-measured area and use all combined product at once. Mix at a ratio of 0.5 to 1 pound of this product to 6 pounds of Rainbow® Fire Ant Killer and apply to cover 100 square feet. [Mix at a ratio of 0.25 to 0.5 pound of this product to 3 pounds of Rainbow® Fire Ant Killer and apply to cover 50 square feet.] Apply with a shaker-type applicator or with any equipment capable of evenly distributing the mixture over the area to be treated. Application equipment is available from Rainbow® Technology Corporation. All applicable directions, limitations and precautions on this label and the Rainbow® Fire Ant Killer label must be followed.

# Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: To maximize the shelf life of this product, store in a dry area where the container is not likely to come into contact with moisture. Do not store near fertilizers, seeds, insecticides or fungicides. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposal: {Plastic:} Triple rinse, or equivalent, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. {Bags:} Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

#### First Aid

If in Eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes.				
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes then continue rinsing eye.</li> </ul>				
	Call a poison control center or doctor for treatment advice.				
If on Skin or	Take off contaminated clothing.				
Clothing	Immediately rinse skin with plenty of water for 15-20 minutes.				
	Call a poison control center or doctor for further treatment advice.				
Have the product container or label with you when calling a poison control center or doctor or going for					
treatment. [You may also call 1.800.255.3924 for emergency medical treatment advice.]					

{Note: The first aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

#### PRECAUTIONARY STATEMENTS

## Hazards to Humans and Domestic Animals

**CAUTION:** Causes moderate eye irritation. Harmful if absorbed through skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing. This product may cause skin sensitization reactions in some people. Thoroughly wash with soap and water after handling.

# Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are butyl rubber > 14 mils, nitrile rubber > 14 mils or neoprene rubber > 14 mils. If you want more options follow the instructions for category C on an EPA chemical-

13283-9 *New Label*: Page 3 of 3 02/23/2007 (in response to 01/17/2007 EPA letter)

resistance category selection chart. Loaders, applicators and other handlers must wear: Long-sleeved shirt and long pants; chemical resistant gloves; and shoes plus socks. In addition, all loaders must wear a NIOSH-approved half mask respirator equipped with N, R, P or HE particulate air filters and has the approval number prefix (84A-XXXX). Respirator wearers must be fit tested, and trained in the proper use, care, cleaning, inspection and storage of the respirator. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

# **User Safety Recommendations**

Users should: thoroughly wash hands with soap and water after handling this product and before eating, drinking, chewing gum, using tobacco or using the toilet; immediately remove clothing/PPE if pesticide gets inside, then thoroughly wash and put on clean clothing; immediately remove PPE after handling this product, Wash the outside of gloves before removing. As soon as possible, thoroughly wash and change into clean clothing.

#### **Environmental Hazards**

For terrestrial uses: Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. Apply this product only as specified on this label.

**Notice of Warranty:** Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. To the fullest extent permitted by law, in no case shall Rainbow be liable for consequential or special damages resulting from the use or handling of this product. To the fullest extent permitted by law, all such risks shall be assumed by the buyer. Rainbow makes no warranties of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE or any other express or implied warranty except as stated above.

	Product No {Code}	
Rainbow Technology Corporation Supports Workshops, Inc. A UNITED WAY AGENCY	{Logo} United Way	Adde in the USA  Sold [Manufactured] By:  ©Rainbow Technology Corporation  261 Cahaba Valley Parkway  Pelham, AL 35124-1146  Comments or Suggestions?  1.800.637.6047 www.rainbowtech.net  EPA Reg. No. 13283-9  EPA Est. 13283-AL-1 <sup>A</sup> , 82013-AL-1 <sup>B</sup> Superscript matches code on the bag

<sup>[ ]</sup> Denotes alternate/optional language

<sup>{}</sup> Denotes language that does not appear on the market labeling